SERVO ® PRODUCT DATA SHEET SERVO FORCE BRAKE FLUID



GRADES AVAILABLE - SERVO FORCE BRAKE FLUID

DESCRIPTION

Servo Force Brake Fluid is developed for brake system of vehicles manufactured by M/s. Force Motors Ltd .It is heavy duty hydraulic brake fluid which ensures long service life of the brake fluid and components of brake mechanism. It remains clear and uniform fluid under extreme cold climatic conditions, enabling satisfactory operation of brake systems.

The fluid causes the natural rubber and styrene butadiene rubber parts of the brake system to slightly swell and make them leak proof. It also lubricates the moving parts of the brake system very effectively.

APPLICATION

Servo Force Brake Fluid is designed for use in modern brake system of automotive vehicles manufactured by M/s Force Motors Limited . The higher boiling point of this product provides greater safety factor while driving at high speed with heavy load or in hilly areas where frequent braking generates higher temperatures in the brake system.

PERFORMANCE BENEFITS

Servo Force Brake Fluid

- Provides very high safety factor during driving at high speed in city and under heavy load in hilly regions
- Provides excellent protection against corrosion to iron, non-ferrous metals and zinc alloys
- Has longer service life, due to excellent oxidation stability

PERFORMANCE STANDARDS

Servo Force Brake Fluid meets the following specification:

- SAE J 1703
- FMVSS 116.3
- IS:8654-1986
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MANUFACTURERS APPROVAL

Servo Force Brake Fluid is approved by M/s. Force Motors Ltd as Genuine brake fluid for the vehicles manufactured by them.

CHARACTERISTICS

Appearance	Clear Homogeneous red liquid		
Equilibrium Reflex Boiling Point, °C Min.	205		
Kinematic Viscosity, cSt			
@ (-) 40 °C, Max.	1500		
@ 100 °C, Min.	1.5		
pH Value	7.0-11.5		

HEALTH & SAFETY

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.